

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : **To Be Assigned** Confirmation No. **TBA**
Applicant(s) : **OSTGARD, Daniel et al.**
Filed : **Concurrent Herewith**
TC/A.U. : **1754**
Examiner : **HENDRICKSON, Stuart L.**
Title : **Raney Copper**

Docket No. : **032301.3721**
Customer No. : **25461**

INFORMATION DISCLOSURE STATEMENT

Mail Stop PATENT APPLICATION
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

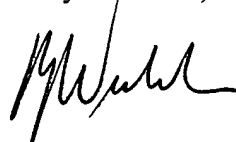
Sir:

Pursuant to the duty of disclosure under 37 C.F.R. 1.56, Applicants are enclosing an Information Disclosure Statement by Applicant (Form PTO/SB/08a) and copies of the foreign patent documents cited therein. The relevance of the cited documents is indicated in the parent application, U.S. Patent Application No. 10/266,588 filed October 9, 2002, including the Office Actions and responses filed therein.

It is respectfully requested that the cited documents be considered by the Examiner in the above-identified patent application and that the cited documents be made officially of record therein. It is further requested that a listing of the same appear on the face of any patent which may issue from this application.

A first Official Action has not yet issued for this application. Therefore, it is believed that no fees are due under 37 C.F.R. Section 1.97(b)(3).

Respectfully submitted,



By: Robert G. Weilacher, Reg. No. 20,531

Dated: April 15, 2004
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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 2

Complete if Known

Application Number	To Be Assigned
Filing Date	Concurrent Herewith
First Named Inventor	OSTGARD, Daniel et al.
Art Unit	To Be Assigned
Examiner Name	To Be Assigned
Attorney Docket Number	032301.3721

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
		US- 3,839,011	10-01-1974	LARSON	
		US- 3,943,171	03-09-1976	HOFFMANN ET AL.	
		US- 4,166,805	09-04-1979	JOWETT	
		US- 4,347,383	08-31-1982	ISSHIKI ET AL.	
		US- 4,826,799	05-02-1989	CHENG ET AL.	
		US- 4,895,994	01-23-1990	CHENG ET AL.	
		US- 5,015,766	05-14-1991	KAMBARA ET AL.	
		US- 5,292,936	03-08-1994	FRANCZYK	
		US- 5,367,112	11-22-1994	FRANCZYK	
		US- 5,435,984	07-25-1995	DALY ET AL.	
		US- 5,536,694	07-16-1996	SCHUETZ ET AL.	
		US- 5,789,593	08-04-1998	WEIGUNY ET AL.	
		US- 5,689,000	11-18-1997	EBNER ET AL.	
		US- 5,936,081	08-10-1999	DEGELMANN ET AL.	

FOREIGN PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
		WO 92/06949	04-30-1992	NIPPON SHOKUBAI CO LTD		✓
		WO 96/01146	01-18-1996	MONSANTO COMPANY		
		JP 09-155195	06-17-1997	KAWAKEN FINE CHEM CO LTD		✓
		JP 11-279090	10-12-1999	PETROLEUM ENERGY CENTER		✓
		CA 2,121,020	10-13-1994	MONSANTO COMPANY		
		EP 0 175 581 A2	03-26-1986	MITSUI TOATSU CHEMICALS INCORPORATED		
		EP 0 321 152 A2	06-21-1989	MITSUI TOATSU CHEMICALS INCORPORATED		
		EP 0 620 205 A1	10-19-1994	SHOWA DENKO KABUSHIKI KAISHA		
		EP 0 620 209 A1	10-19-1994	MONSANTO COMPANY		
		EP 0 651 734 (WO 94/20448)	09-15-1994	VEREIN DER ZUCKER- INDUSTRIE		✓
		EP 0 734 765 A1	10-02-1996	MITSUI TOATSU CHEMICALS INC		
		EP 1 067 114 A1	01-10-2001	ATANOR SA		
		EP 1 127 613 A1	08-29-2001	DEGUSSA AG		

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Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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		Number - Kind Code ² (if known)			
		US- 6,028,119	02-22-2000	KOKUBU ET AL.	
		US- 6,087,296	07-11-2000	HARPER	
		US- 6,121,188	09-19-2000	BREITSCHDEL ET AL.	
		US- 6,153,554	11-28-2000	PETRO	
		US- 6,284,703	09-04-2001	OSTGARD ET AL.	
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		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
		DE 1 401 673	03-04-1937	VEREINIGUNGS- GESELLSCHAFT REINISCHER BRAUNKOHL- BERGWERKS MBH		
		GB 596,758	08-02-1945	STANDARD OIL DEVELOPMENT COMPANY		
		GB 766,677	05-05-1954	MONSANTO CHEMICAL COMPANY		
		GB 817,622	03-04-1957	SHELL RESERVE LTD		

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